## Abstract

Preventive and therapeutic agents against the HIV virus and pathogenic bacteria, comprising the active ingredients obtained from hyphae of Kabanoanatake [scientific name: *Fuscoia obliqua* (Fr.) Aoshima].

The said active ingredients have potent inhibitory effects and therapeutic effects on HIV, even in very small amounts. The said active ingredients also have potent inhibitory effects on Bacillus coli, and other pathogenic bacteria.

The present invention offers culture methods which enable the supply of active ingredients having potent anti-HIV activity and other physiological activity, by artificial culture of such Kabanoanatake on a large scale.